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[Continued on next page]

(54) Title: ELECTRONIC DEVICE AND METHOD OF REPRESENTING AN APPLICATION OR DATA USING A SHELL APPLICATION

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Activate Display

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Shell scans a directory available to be displayed.

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Shell recognising file and which aspects of files can be executed e.g. Part of API - bitmaps, sound files, and other attributes.

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Shell executes code(s)

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Application(s) are represented, as determined by the executable code.

(57) Abstract: An electronic device (200) comprises a user interface (210) and a memory element (216), operably coupled to the user interface (210), which stores one or more files (applications or items of data) to be represented on the user interface. A processor (208) is operably coupled to the user interface (210) and memory element (216), and comprises a shell application (209) for representing the one or more files (217) on the user interface (210). The shell application (209) runs the executable code related to the one or more files (217) to provide to the user interface a representation of the one or more files (217) determined by the executable code. In this manner, a more useful and intuitive user interface is achieved as the shell representation of an application is able to provide a dynamic and context sensitive representation of itself.

WO 2005/033932 A2



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